

As a below named inventor, I hereby declare that:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled OFDM MULTIPLE UPSTREAM RECEIVER NETWORK, the specification of which

(Application Serial No.)	(Filing Date)	(Status)
		(Patented, pending, abandoned)

POWER OF ATTORNEY

I hereby appoint P. E. McArdle (Registration No. 26,138), P. K. Holland (Registration No. 28,174), J. R. Lake (Registration No. 31,081), R. S. Mitchell (Registration No. 31,228), W. B. Vass (Registration No. 36,416), R.H. Joachim (Registration No. 40,353), David Heller (Registration No. 43,384), Ian McMillan (Registration No. 43,390), and David J. Greer (Registration No. 43,395); telephone no. (416) 868-1482, as my attorneys or agents to prosecute this application, to make alterations or amendments therein, to receive the patent and all correspondence relating to this application, and to transact all business in the U.S. Patent and Trademark Office connected therewith, and the said attorneys or agents are hereby given full power of substitution and revocation.

Address all correspondence and telephone calls to:

David J. Greer  
c/o Ridout & Maybee  
Suite 2400, One Queen Street East  
Toronto, Ontario, Canada, M5C 3B1

Telephone: (416) 868-1482

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Alex Dolgonos

Full name of first inventor

  
Inventor's Signature

Jan 15/01  
Date

Canadian  
Citizenship

Post Office Address:

207 Arnold Avenue, Thornhill, Ontario, L4J 1C1, Canada

Residence Address:

As above

Full name of second inventor

Inventor's Signature Thy Ding

Jan 15/01 People's Republic of China  
Date Citizenship

Post Office Address

145 Jameson Avenue, Apt. 802, Toronto, Ontario, M6K 2X4, Canada

Residence Address:

As above

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No.: -  
Applicants: Alex DOLGONOS and Deming ZHANG  
Filed:  
Title: OFDM MULTIPLE UPSTREAM  
RECEIVER NETWORK  
  
Examiner: -  
Group Art Unit: -  
  
Date: January 18, 2001

**ASSOCIATE POWER OF ATTORNEY**

The Commissioner of Patents & Trademarks  
Washington, D.C. 20231

Dear Sir:


Please recognize, as Associate Attorneys having the power to prosecute and above-identified application and otherwise conduct business with the U.S. Patent & Trademark Office in connection therewith:

Josefino P. deLeon, Reg. No. 33,166, Michael M. Zudrozny, Reg. No. 30,985, Terrence L.B. Brown, Reg. No. 32,685 and Glen L. Gross, Reg. No. 41,808 whose address is: Schlesinger, Arkwright & Garvey LLP, 3000 South Eads Street, Arlington, VA, 22202. Telephone (703) 684-5600 - Fax (703) 836-5288.

Please address all correspondence to the above.

Respectfully submitted,

RIDOUT & MAYBEE



David J. Greer, Reg. No. 43,395

RIDOUT & MAYBEE

One Queen Street East, Suite 2400  
Toronto, Ontario  
M5C 3B1, Canada

100-336946-00